

Algebraic Equations (Goal 3) (Form C)

Solve for the given variable.

Name _____ Date _____ Time _____

$A + 5 = 18$	$5A - 6 = 39$	$4(A + 5) = -1 - 3A$
$B - 6 = 26$	$7 + 5B = -13$	$9B - 4B = -19 - 21$
$8C = 48$	$-15/C + 8 = 13$	$11 + C = C/3 + 21$
$24/D = 8$	$-8 = -(D+4)$	$18/D - 11 = -2$
$23 + E = 15$	$5E - 18 = 8E$	$3(10 + E) = 8E + 25$
$-11 = 19 - F$	$-14 = -8 + 3F$	$-1 = -3 + 4/F$
$12G = 3$	$G/8 - 5 = 0$	$7G + 8 = 4(G - 1)$
$36 = H/2$	$10 + 24/H = 13$	$H/6 + H/12 + 2 = 5$